

## Preface

The papers in this Special Issue were invited from papers presented at the 1990 IEEE Symposium on Logic in Computer Science. All of the invited papers have been refereed in the usual manner; in most cases, they are substantially revised and expanded. Ten papers were invited, resulting in the five papers here and a few more to appear in a later issue of *Information and Computation*. I thank the authors and the referees for their effort.

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*Special Issue Editor*